AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A fluid dispenser device comprising: a body (1) incorporating a dispenser orifice (5); a reservoir (10) containing the fluid; and a dispenser member (15) for selectively dispensing the fluid contained in the reservoir (10), the device being characterized in that it further comprises a dose indicator comprising electronic display means (20), said display means (20) including a permanent display member (21) that does not require any energy in order to keep the display unchanged, and that requires only a small amount of energy in order to change said display; and wherein said indicator operates without a battery; and the energy required to change the display is created while the device is being actuated during actuation of the fluid dispenser member.

2. (original): A device according to claim 1, in which the display member (21) is of the liquid crystal display (LCD) type.

3. (previously presented): A device according to claim 1, in which the display member (21) includes bistable nematic crystals.

4. (canceled).

5. (canceled).

6. (currently amended): A device according to claim [[5]]1, in which an interaction between two portions (10, 11; 1, 2) of the device moving relative to each other while the device is being actuated, is transformed by an electromechanical converter into an electric pulse used to change the display.

7. (original): A device according to claim 6, in which said interaction involves one portion (10, 11) of the device rubbing or striking against another portion (1, 2) of the device during actuation.

8. (original): A device according to claim 7, in which the reservoir (10) is displaceable relative to the body (1) of the device during actuation, said body (1) including a contactor (2) co-operating with said reservoir (10), the interaction between said reservoir (10) and said contactor (2) creating the electric pulse required to change the display.

9. (original): A device according to claim 7, in which a striker pin (11) is displaced against a contactor (2) while the device is being actuated, said contactor (2) being unable to move relative to said body (1), and said striker pin (11) co-operating with a spring (12).

10. (previously presented): A device according to claim 1, in which said dose indicator indicates the number of doses of fluid that have been dispensed or that remain to be dispensed from the reservoir.

11. (previously presented): A dispenser according to claim 1, in which said dose indicator is thin in structure so that it is adaptable to a fluid dispenser device without having to modify the outside dimensions thereof.

12. (previously presented): The dispenser according to claim 1, wherein the dispenser member is a metering valve or pump.

13. (previously presented): A fluid dispenser device comprising:

a body comprising a dispenser orifice;

a reservoir comprising a fluid; and

a dispenser member that selectively dispenses the fluid from the reservoir; and

a dose indicator comprising an electronic display, the display comprising a permanent display member that does not require energy to keep the display unchanged and that requires electrical energy to change the display; and

wherein the electrical energy required to change the display is generated during actuation of the fluid dispenser member by interaction between two physical portions of the device moving relative to each other.

14. (previously presented): The device according to claim 13, wherein the electrical energy required to change the display is generated by interaction between two physical portions of the device moving relative to each other while the device is being actuated.

15. (previously presented): The device according to claim 13, wherein the electrical

energy required to change the display is generated without a battery.

16. (previously presented): The device according to claim 13, wherein the display is a liquid crystal display (LCD).

17. (previously presented): The device according to claim 13, wherein the display comprises bistable nematic crystals.

18. (previously presented): The device according to claim 13, wherein the interaction between two physical portions of the device moving relative to each other involves one portion of the device rubbing or striking against another portion of the device during actuation.

19. (previously presented): The device according to claim 13, wherein the reservoir is displaceable relative to the body of the device during actuation, the body comprising a contactor co-operating with the reservoir, the interaction between the reservoir and the contactor generating the electric energy required to change the display.

20. (previously presented): The device according to claim 13, comprising a striker pin and a contactor, wherein the striker pin is displaced against the contactor while the device is actuated, the contactor unable to move relative to the body and said striker pin co-operating with a spring.

21. (previously presented): The device according to claim 1, wherein the energy required to change the display is created during dispensing of the fluid by the dispenser member.

22. (previously presented): The device according to claim 13, wherein the electrical energy required to change the display is generated during dispensing of the fluid by the dispenser member.